PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	BS030116 (03-BS019)			
First In	ventor	Fred	Diggle			
Title	Torso H	lames	s			
Express Mail Label No.		el No.	EU893942831US			

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

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APPLICATION ELEMENTS					ADDR	Commissioner for Patents ADDRESS TO: Box Patent Application			
See MPEP c	ee MPEP chapter 600 concerning utility patent application contents.						Washington		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 13] [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,						 7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies 			
	or a computer pro		endix			ACCOMPANYING APPLICATIONS PARTS			
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) 						 ✓ Assignment Papers (cover sheet & document(s)) ✓ 37 C.F.R.§3.73(b) Statement ✓ Power of (when there is an assignee) Attorney			
-	Abstract of the Di	sclosure			11.	11. English Translation Document (if applicable)			
4. Drawing(s) (35 U.S.C.113) [Total Sheets 10] 5. Oath or Declaration [Total Pages 2]					12. 🗌	Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations			
				,	13. 🔲	Preliminary Amendment			
 a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) 					14. 🛛	Return Receipt Postcard (MPEP 503)			
(for a continuation/divisional with Box 18 completed)						(Should be specifically itemized)			
i. 🗀	DELETION	OF INVENTO	DR(S)		13. 🗀	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
	Signed stateme named in the pr	nt attached dele			16. 🛚	16. Request and Certification under 35 U.S.C. 122			
	1.63(d)(2) and 1		ee 57 Gi i	•		(b)(2)(B)(i). Applicant must attach form PTO/SB/35			
6. App							or its equivalent. 17. Other: Check #1239 for \$790.00		
	17. 24 Outer. Otteck #1233 for \$130.00								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: / Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
	<u> </u>			. CORRESPON					
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☐ Correspondence address below						rrespondence address below			
	Scott P. Zimmerman								
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	P.O. Box 382	2							
Address									
City	Cary Sta		State	NC Z		Zip Code	27519		
Country	USA Te		lephone	919.387.6907		Fax	919.387.6959		
Name (Print/Type) Scott P. Zimmerman Re				Registration	Registration No. (Attorney/Agent) 41,390				
Signature		X	/11.5			Date	August 26, 2003		

Burden Hour Statement: This form is estimated to take 02 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. FEE TRANSMITTAL Complete if Known Application Number Filing Date August 26, 2003 for FY 2003 First Named Inventor Fred Diggle Examiner's Name Art Unit Patent fees are subject to annual revision. Attorney Docket No. BS030116 (03-BS019) TOTAL AMOUNT OF PAYMENT \$790.00 METHOD OF PAYMENT (check one) FEE CALCULATION (continued) □ Check □ Credit Card □ Money Order □ Other □ None 3. ADDITIONAL FEES Deposit Account Deposit Account No.: **Large Entity** Small Entity Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath Deposit Account Name: 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet 1053 130 1053 130 Non-English specification The Commissioner is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination □ Charge fee(s) indicated below Credit any overpayments 1804 920* 1804 920* Requesting publication of SIR prior to Examiner Charge any additional fee(s) during the pendency of this application 1,8401 1805 1805 1.840* Charge fee(s) indicated below, except for the filing fee to the above-identified deposit Requesting publication of SIR after Examiner account 1251 110 2251 55 Extension for reply within first month **FEE CALCULATION** 1252 410 2252 205 Extension for reply within second month 1. BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month Entity Small Fee **Entity** Large 1254 1,450 2254 725 Extension for reply within fourth month Fee Code Fee Fee Fee Description Fee Paid (\$) (\$) 750 1001 2001 375 Utility filing fee 750.00 1255 1,970 2255 985 Extension for reply within fifth month 1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 520 1003 2003 260 Plant filing fee 1402 2402 320 160 Filing a brief in support of an appeal 1004 750 2004 375 Reissue filing fee 1403 280 2403 Request for oral hearing 140

20** Utility issue fee (or reissue) 3** Independent Claims = 0 X 84.00 0.00 1502 470 2502 235 Design issue fee Multiple Dependent 0.00 1503 630 2503 Plant issue fee 315 "or number previously paid, if greater; For Reissues, see below 1460 130 130 1460 Petitions to the Commissioner 1807 50 1807 50 Processing fees under 37 CFR 1.17(g) Large Entity Small Entity 1806 180 1806 180 Submission of Info Disclosure Stmt Fee Fee Fee Fee Fee Description 8021 40 8021 40 Recording each patent assignment per property 40.00 Code (\$) Code (\$) (times number of properties) 1202 18 2202 9 Claims in excess of 20 1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a)) 1201 84 2201 42 Independent claims in excess of 3 1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b)) 1203 280 2203 140 Multiple dependent claim, if not paid 1801 750 2801 375 Request for Continued Examination (RCE) 1802 900 1802 Request for expedited examination of a design application 1204 2204 84 42 **Reissue independent claims over original patent Other fee (specify): 1205 18 2205 **Reissue claims in excess of 20 and over original 9 Reduced by Basic Filing Fee Paid SUBTOTAL (3): \$40.00

1451

1452

1453

1501

\$750.00

0.00

1,510

110

1,300

1.300

1451

2452

2453

2501

1.510

55

650

650

Petition to institute a public use proceeding

Petition to revive - unavoidable

Petition to revive - unintentional

1005

Total Claims

160

2005

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

80

patent

= 0

Provisional filing fee

SUBTOTAL (1):

X 18.00

SUBTOTAL (2 \$0.00 SUBMITTED BY: Complete (if applicable) Name (Print/Type) Zimmerman Registration No. (Attorney/Agent) 41.390 919-387-6907 Telephone: Signature August 26, 2003 Date

WARNING: Information on this form gray become position. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. This collection of information is required by 27 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Fred Diggle				
Title	Torso Hamess					
Attv D	ocket Number	BS030116 (03-BS019)				

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

August 26, 2003

Date

Scott P. Zimmerman 41,390

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filling within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.